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**Complete if Known**

Application Number	10/650,404
Filing Date	August 27, 2003
First Named Inventor	Akira Fujibayashi
Art Unit	2186
Examiner Name	Unknown
Attorney Docket Number	36992.00111 (HAL 184/CON1)

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
JS		US-5,742,792	04-21-1998	Yanai et al.	
		US- 5,896,548	04-20-1999	Ofek, Yuval	
		US- 6,073,220	06-06-2000	Gunderson, Dick	
		US- 6,081,875	06-27-2000	Clifton et al.	
		US- 6,173,377	01-09-2001	Yanai et al.	
		US- 6,502,205	12-31-2002	Yanai et al.	
		US- 2002/0002638	01-03-2002	Obara, Kiyohiro	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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1/18/05

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